

SUBSTITUTE SPECIFICATION (Clean Copy)

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ABSTRACT OF THE DISCLOSURE

A capsule type endoscope system, comprising a capsule type endoscope, a data recorder and an image processor, is disclosed. The capsule type endoscope for catching images of the digestive tract and transforming the image into an image data comprises a
5 first transceiver. The data recorder comprises a second transceiver, a third transceiver and a memory coupled to the second and the third transceivers. The image data are transmitted from the first transceiver to the second transceiver and the image data received by the second transceiver is stored in the memory. In addition, the image data stored in the memory is downloaded to the image processor by the third transceiver in a
10 wireless manner upon trigger on demand to improve the medical timing efficiency requirement.